ASSET VISIBILITY AND AUTOMATIC IDENTIFICATION TECHNOLOGY

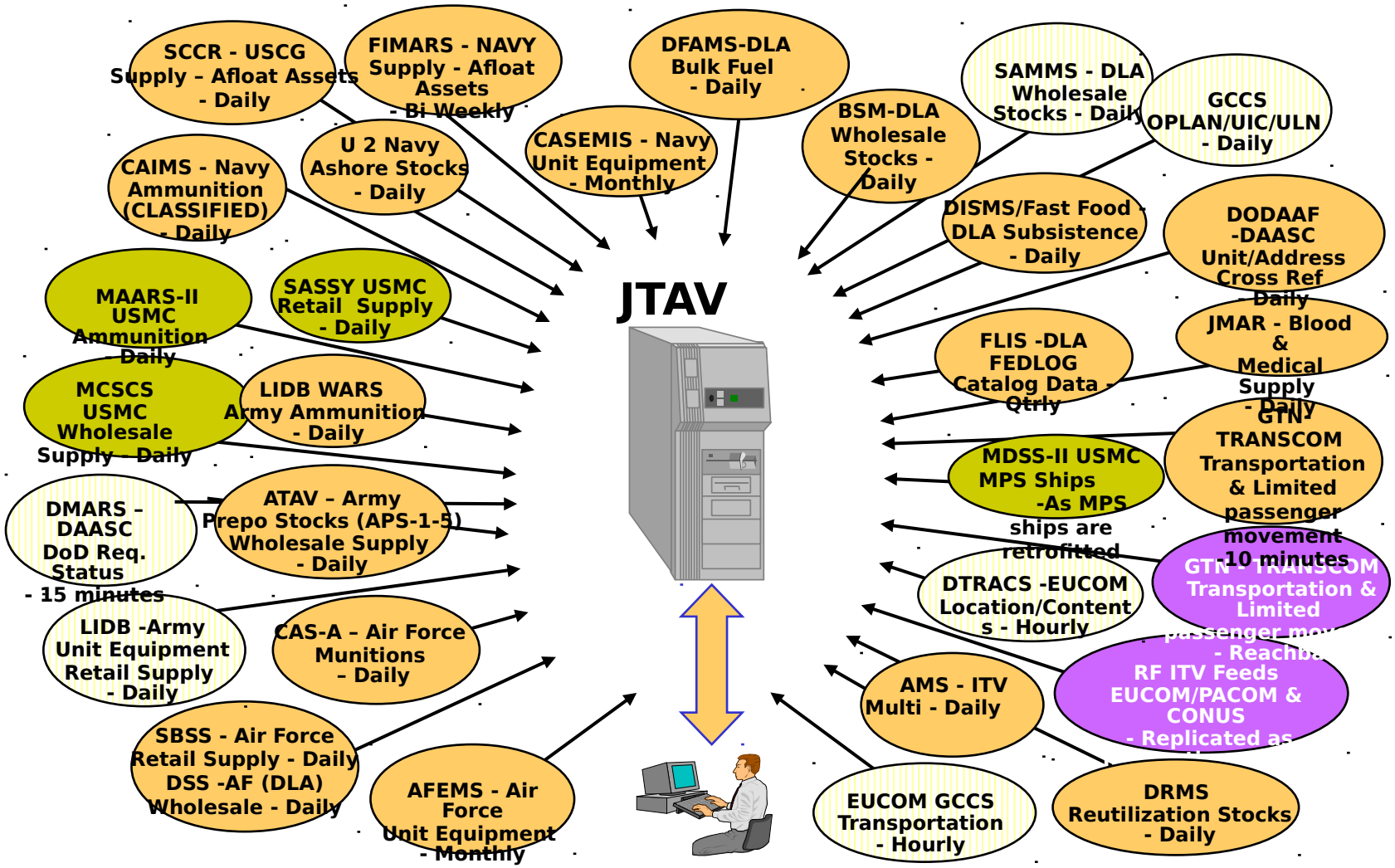
2005 TMO TACK-ON

25 APR 05

UNCLASSIFIED

Ricky Morton
LPC-3

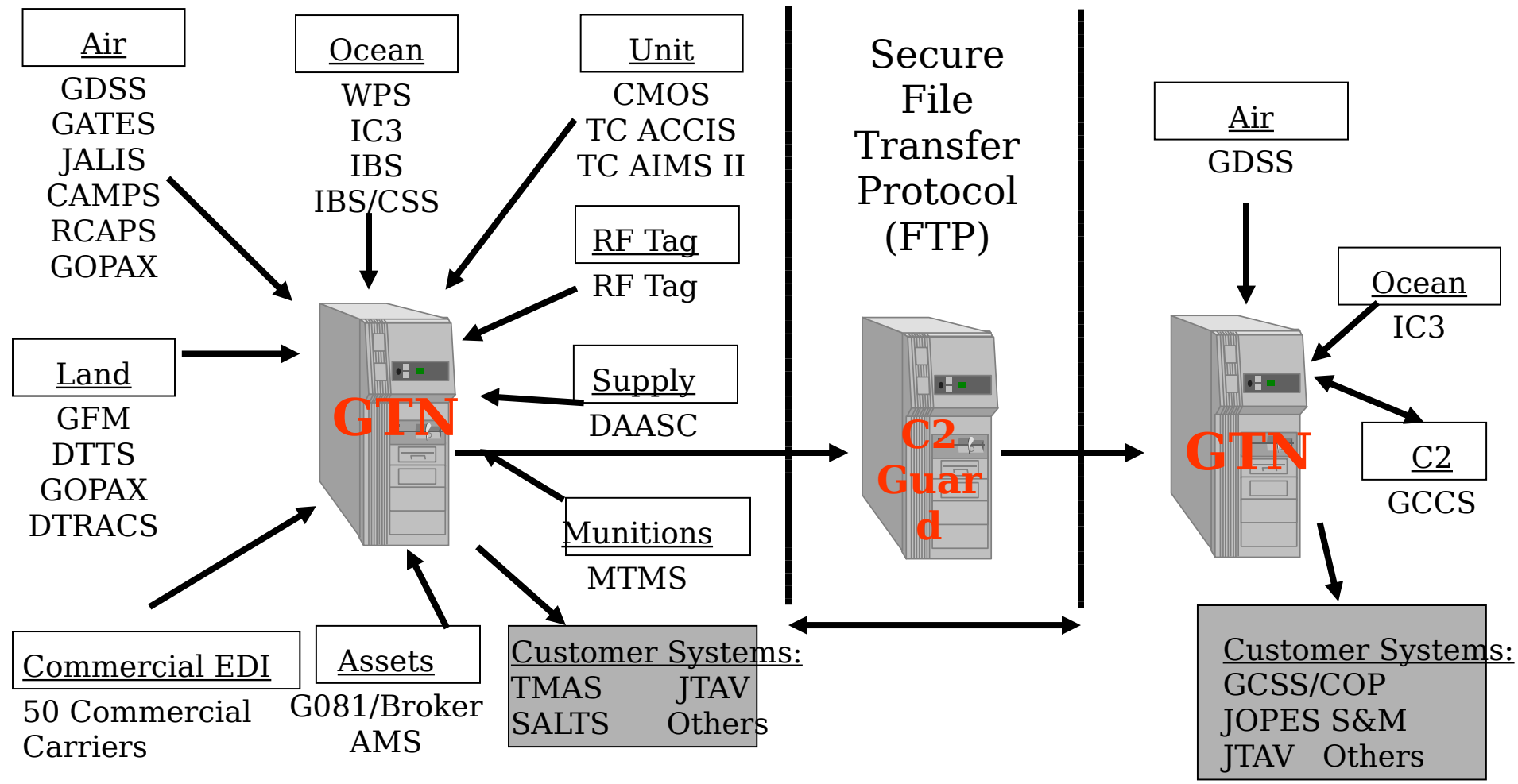
JTAV (IDE-AV)


SCCR - USCG Supply – Afloat Assets - Daily
FIMARS - NAVY Supply - Afloat Assets - Bi Weekly
DFAMS-DLA Bulk Fuel - Daily
SAMMS - DLA Wholesale Stocks - Daily
GCCS OPLAN/UIC/ULN - Daily
CAIMS - Navy Ammunition (CLASSIFIED) - Daily
U 2 Navy Ashore Stocks - Daily
CASEMIS - Navy Unit Equipment - Monthly
BSM-DLA Wholesale Stocks - Daily
DISMS/Fast Food - DLA Subsistence - Daily
DODAAF -DAASC Unit/Address Cross Ref - Daily
MAARS-II USMC Ammunition - Daily
SASSY USMC Retail Supply - Daily
JTAV
FLIS -DLA FEDLOG Catalog Data - Qtrly
JMAR - Blood & Medical Supply - Daily
MCSCS USMC Wholesale Supply - Daily
LIDB WARS Army Ammunition - Daily
GTN TRANSCOM Transportation & Limited passenger movement -10 minutes
MDSS-II USMC MPS Ships -As MPS ships are retrofitted
DMARS – DAASC DoD Req. Status - 15 minutes
ATAV – Army Prepo Stocks (APS-1-5) Wholesale Supply - Daily
DTRACS -EUCOM Location/Content s - Hourly
GTN - TRANSCOM Transportation & Limited
LIDB -Army Unit Equipment Retail Supply - Daily
CAS-A – Air Force Munitions – Daily
RF ITV Feeds EUCOM/PACOM & CONUS - Replicated as
AMS - ITV Multi - Daily
SBSS - Air Force Retail Supply - Daily DSS -AF (DLA) Wholesale - Daily
AFEMS - Air Force Unit Equipment - Monthly
EUCOM GCCS Transportation - Hourly
DRMS Reutilization Stocks - Daily
Worldwide Feed
Tailored Feed

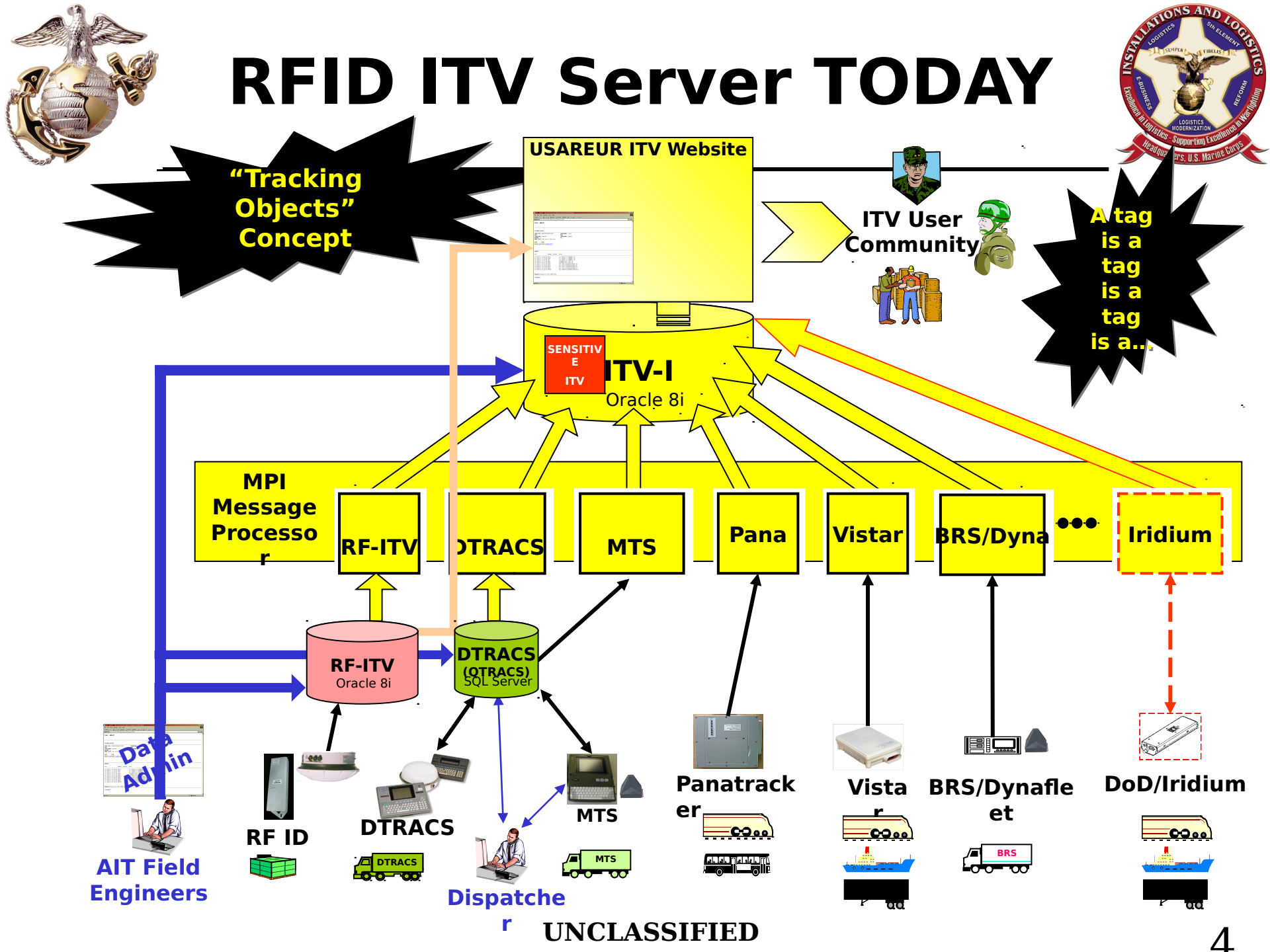
GTN (GTN21)

Unclassified But Sensitive

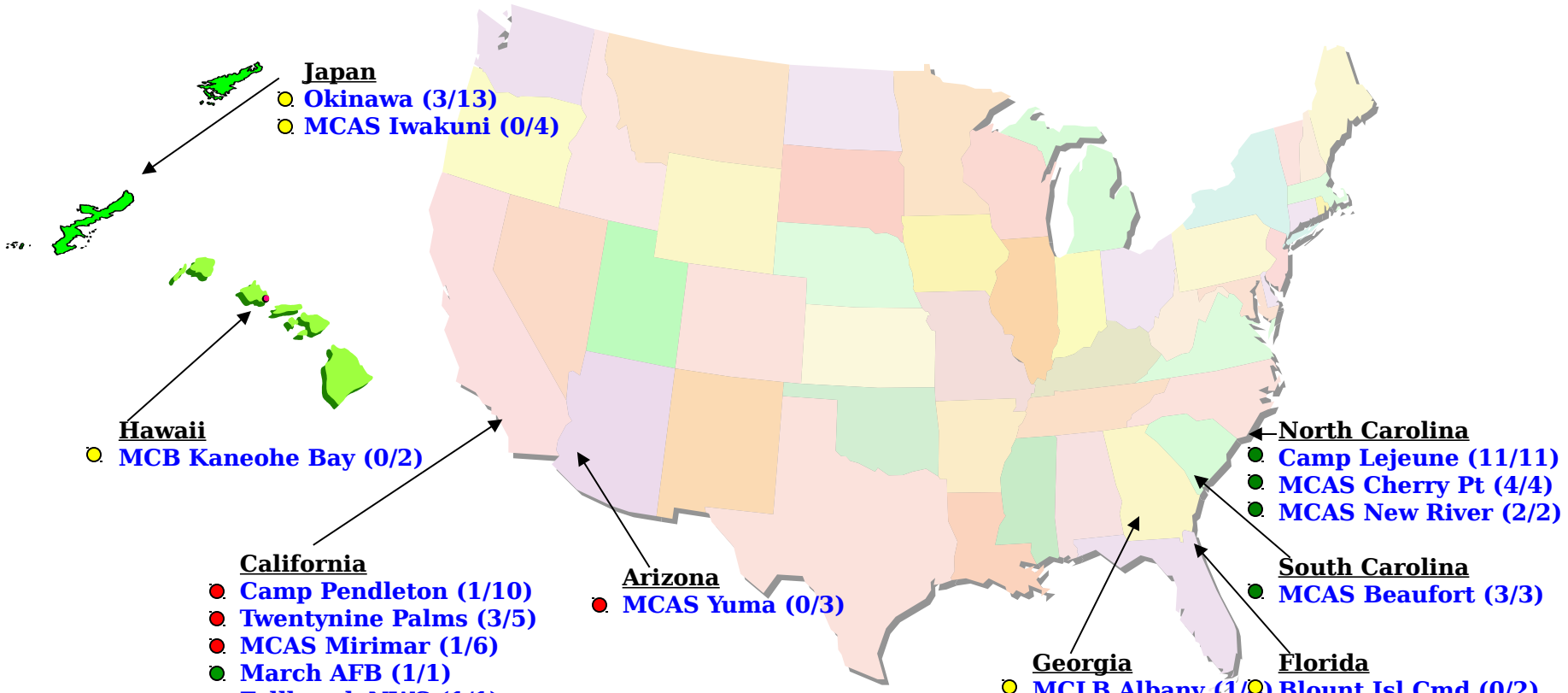
Secret



RFID ITV Server TODAY



Marine Corps Fixed Interrogator Node



Green = 100% survey/installation of Active RFID Interrogators

Yellow = Survey complete and awaiting completion of remaining site prep of Active RFID Interrogators

Red = Some Surveys completed and awaiting completion of remaining site prep; som new sites added with surveys yet to be conducted, for Active RFID Interrogators

(1/3) Numbers in parentheses indicate number of sites operational and sites surveyed, respectively

Other AIT Related Information

User Accounts:

JTAV: https://melbourne.jfcom.mil/c4i/JTAVWB_jtav
GTN: https://www.gtn.transcom.mil/
RFID ITV Server: https://highland.rfitv.army.mil/login/

Policy/Documentation:

TAV/ITV/AIT Order being worked.
AIT Implementation Plan
RFID Users and Tag Placement Guide

Messages:

USMC POC for AIT
RFID Guidance Supporting Equipment
Active RFID Tag Instructions

"AIT responsibilities transitioned to LPCD"

Other AIT Related Information (co

Unique Identification (UID) means a system of marking items delivered to the Department of Defense with unique item identifiers (UII) that have machine-readable data elements (represented by a two-dimensional data matrix code) to distinguish an item from all other like and unlike items. http://www.acq.osd.mil/dpap/UID/.

Passive RFID:

- Shipments from Defense Distribution Depot, Susquehanna, PA (DDSP) arrived at the SMU (Camp Lejeune) with passive RFID tags attached. A passive RFID reader/interrogator was installed on one bay door at the SMU and shipments passed through this door as they arrived.

- The information from the passive tags was passed to a stand-alone proprietary server
provided and managed by SAIC. There was **no** automated update of inventory, financial transactions, distribution requirements, etc.; however, an AF1 transaction (a *Follow-up Transaction*--which acts as a place-holder only) was placed within STRATIS.

- The pilot ended on 7 Dec but the formal report from SAIC, which was contracted to lead the pilot has yet to be published.

- No standard hardware or operational architecture has been published by OSD.

RFID ITV Server Demo

Mr. Terry Moores